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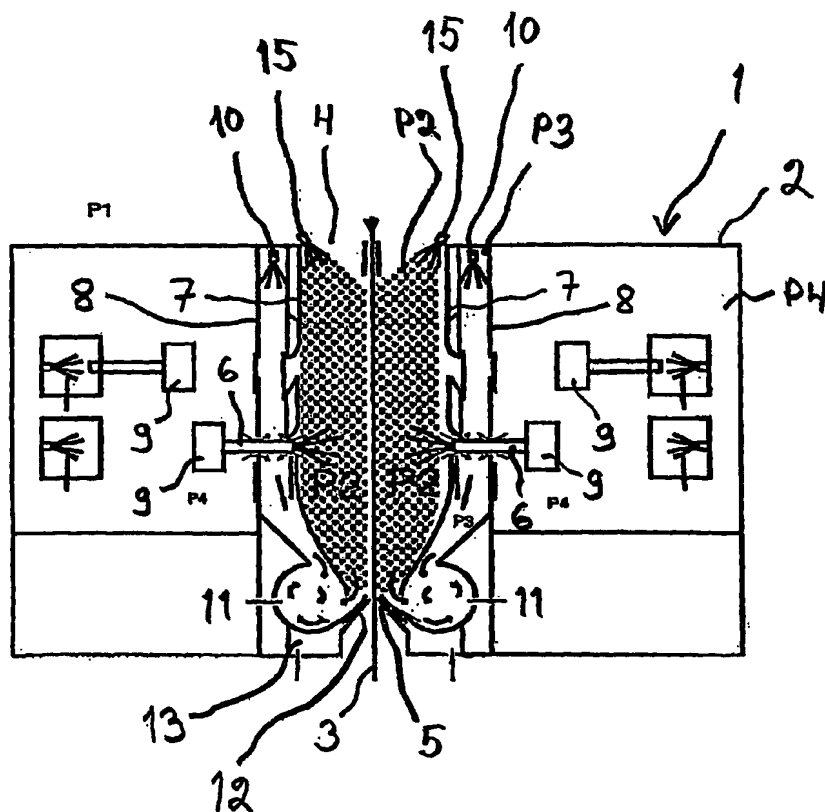
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(54) Title: **SPRAY COATING UNIT AND METHOD OF SPRAY COATING**



(57) Abstract: The object of the invention is a spray coating unit (1) for treating a moving paper or board web (3) with a treating agent, the spray coating unit comprising an application chamber (P2), through which the web (3) to be treated is arranged to move, the application chamber (P2) containing an inlet port (4) for leading the web (3) into the application chamber (2) and an outlet port (5) for leading the web out of the application chamber (2), and at least one row of nozzles comprising at least one nozzle (6) for spraying the treating agent on the surface of the web (3) in the application chamber (P2). The spray coating unit according to the invention comprises spraying members (15) for spraying water mist into the application chamber (P2).



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